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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/627,330-Conf. #2277
	Filing Date	July 25, 2003
	First Named Inventor	Tao T. Tao
	Art Unit	1745
	Examiner Name	A. J. Martin
Total Number of Pages in This Submission	Attorney Docket Number	T0457.70019US00

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Response to Office Action  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<div>Remarks</div>  <b>X12/25/2007</b>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	WOLF, GREENFIELD & SACKS, P.C.		
Signature			
Printed name	Timothy J. Oyer, Ph.D.		
Date	December 10, 2007	Reg. No.	36,628

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Docket No.: T0457.70019US00  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Tao T. Tao et al.  
Serial No.: 10/627,330  
Confirmation No.: 2277  
Filed: July 25, 2003  
For: AN ELECTROCHEMICAL DEVICE AND METHODS FOR  
ENERGY CONVERSION  
Examiner: A. J. Martin  
Art Unit: 1745

**Certificate of Mailing Under 37 CFR 1.8(a)**

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Dated: December 10, 2007

Signature

**RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INTRODUCTORY COMMENTS**

In response to the Office Action mailed September 25, 2007, Applicants respectfully request reconsideration in view of the following:

**The Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.